

Certification Under 37 C.F.R. §1.8  
Date of Mailing or Transmission: 08-05-2009

I hereby certify that I have caused the document indicated herein on the date indicated above to be transmitted via the Office Electronic Filing System (EFS) in accordance with 37 C.F.R. §1.6(a)(4).

/S/Short/ Reg. No. 45,105  
Shayne X. Short, Ph.D., Reg. No. 45,105

**PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Application Serial No:</b> 10/079,367	<b>Attorney Docket No:</b> BP2087
<b>Application Filing Date:</b> 02-20-2002	<b>Inventor(s):</b> Nabil R. Yousef, Bruce J. Currivan
<b>Examiner:</b> ANDRAMUNO, FRANKLIN S	
<b>Art Group:</b> 2424	<b>Patent No:</b> n/a
<b>Confirmation No:</b> 7710	<b>Patent Issue Date:</b> n/a
<b>Title:</b> Outer code covered synchronous code division multiple access for cable modem channels	

Date: 08-05-2009

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to a non-final office action mailed on 05-05-2009 (Part of Paper No./Mail Date 20090424) regarding the above-identified U.S. utility patent application, the Applicant respectfully submits the following amendment/response that is being filed within three (3) months of the mailing date thereof.